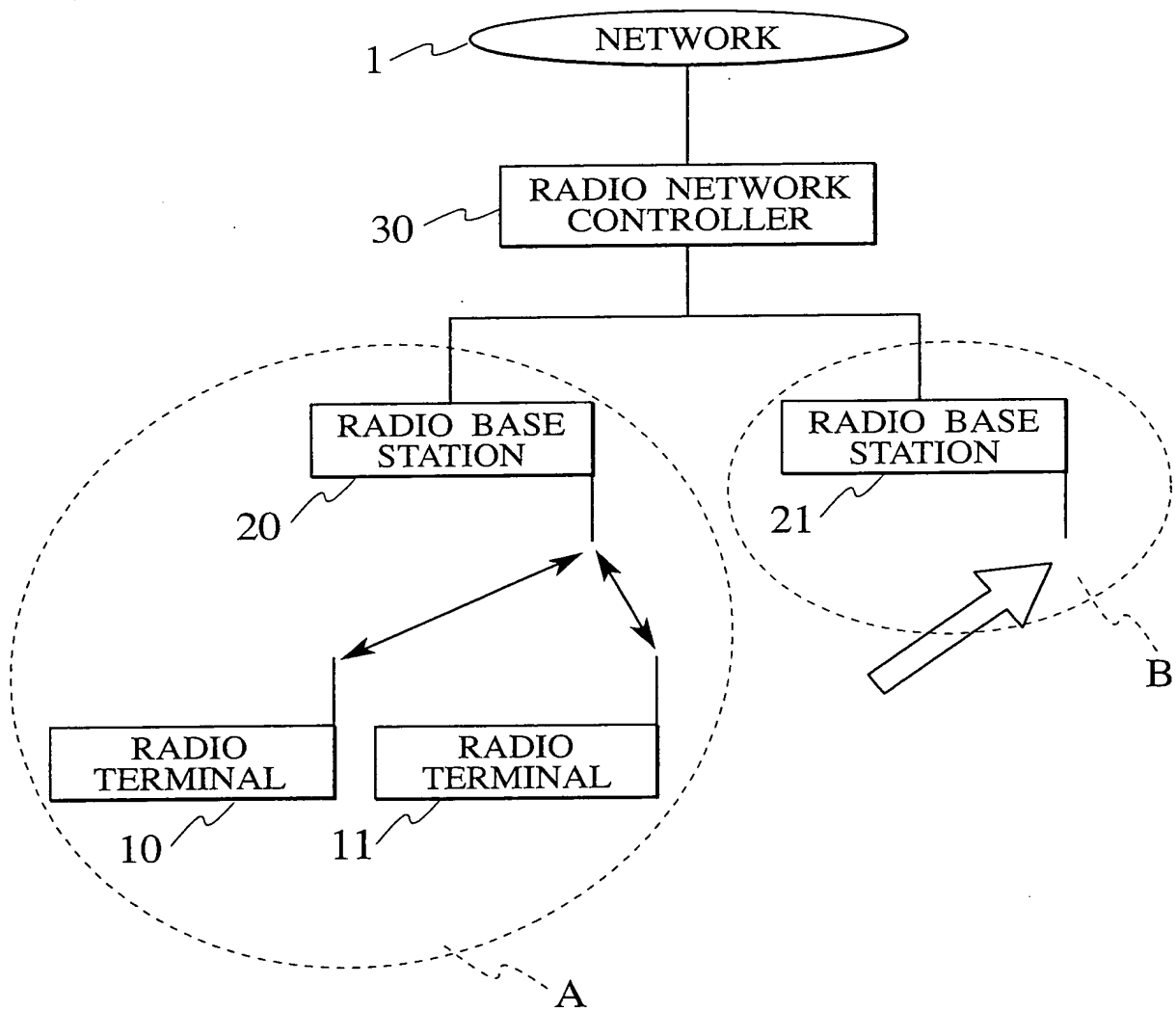


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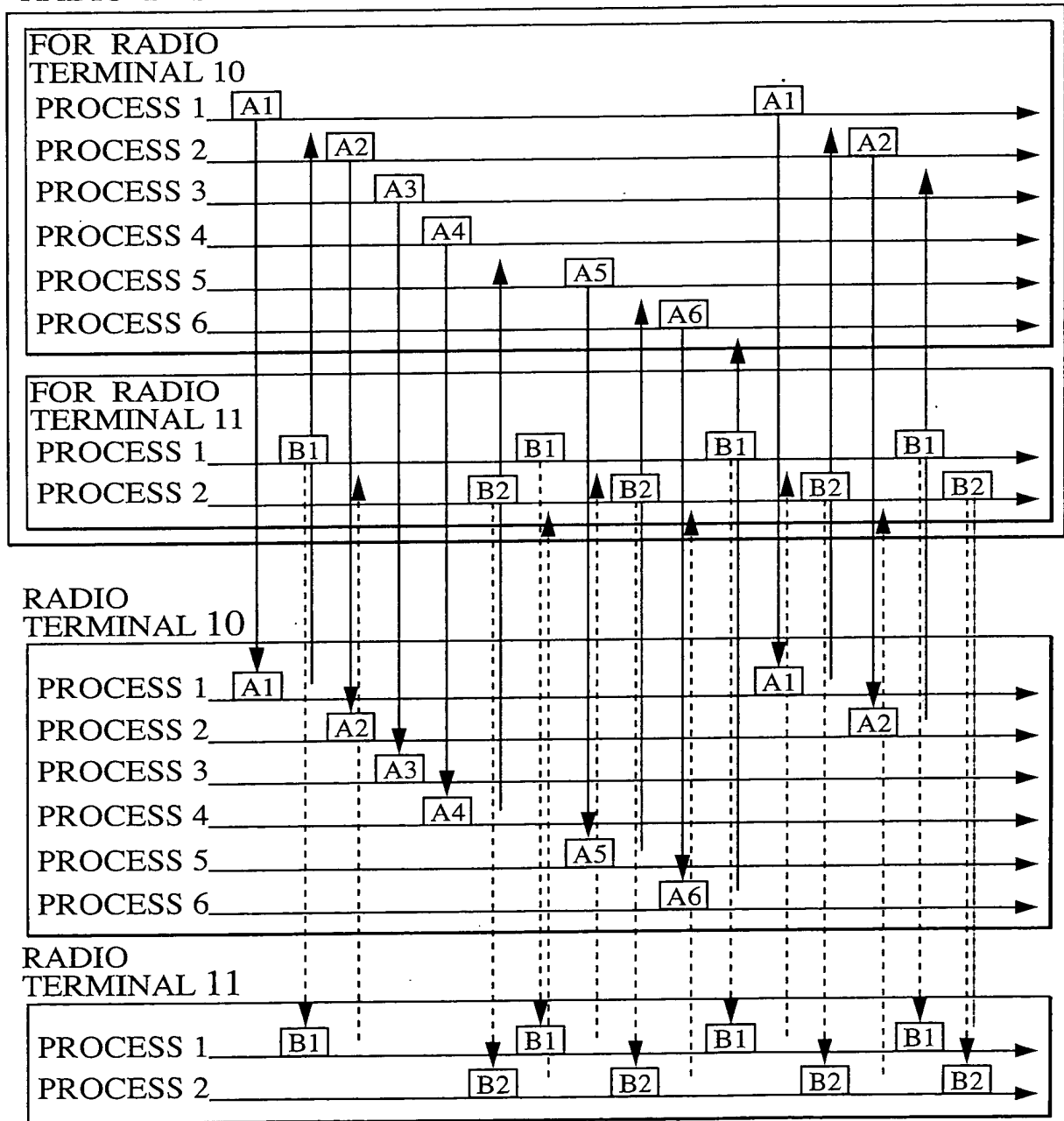
FIG. 1



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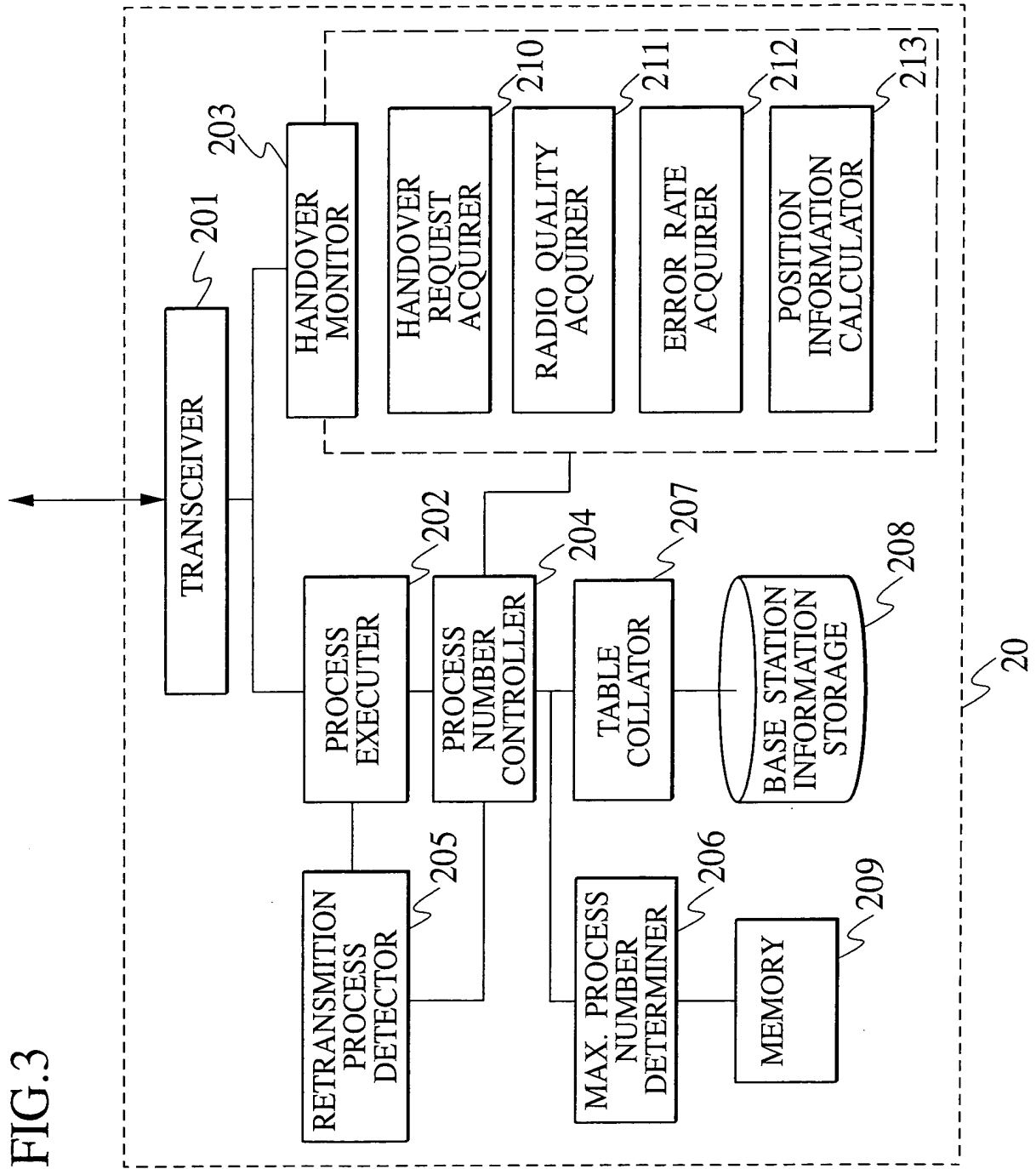
FIG.2

RADIO BASE STATION 20



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FIG. 3



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FIG.4

SIGNAL-TO-INTERFERENCE RATIO (SIR)	THRESHOLD (NUMBER OF EFFECTIVE PROCESSES)
$SIR < 0 \text{ dB}$	1
$0 \text{ dB} < SIR \leq 1 \text{ dB}$	2
$1 \text{ dB} < SIR \leq 2 \text{ dB}$	3
$2 \text{ dB} < SIR \leq 3 \text{ dB}$	4
$3 \text{ dB} < SIR \leq 4 \text{ dB}$	5
$4 \text{ dB} < SIR \leq 5 \text{ dB}$	6
$5 \text{ dB} < SIR$	7

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FIG.5

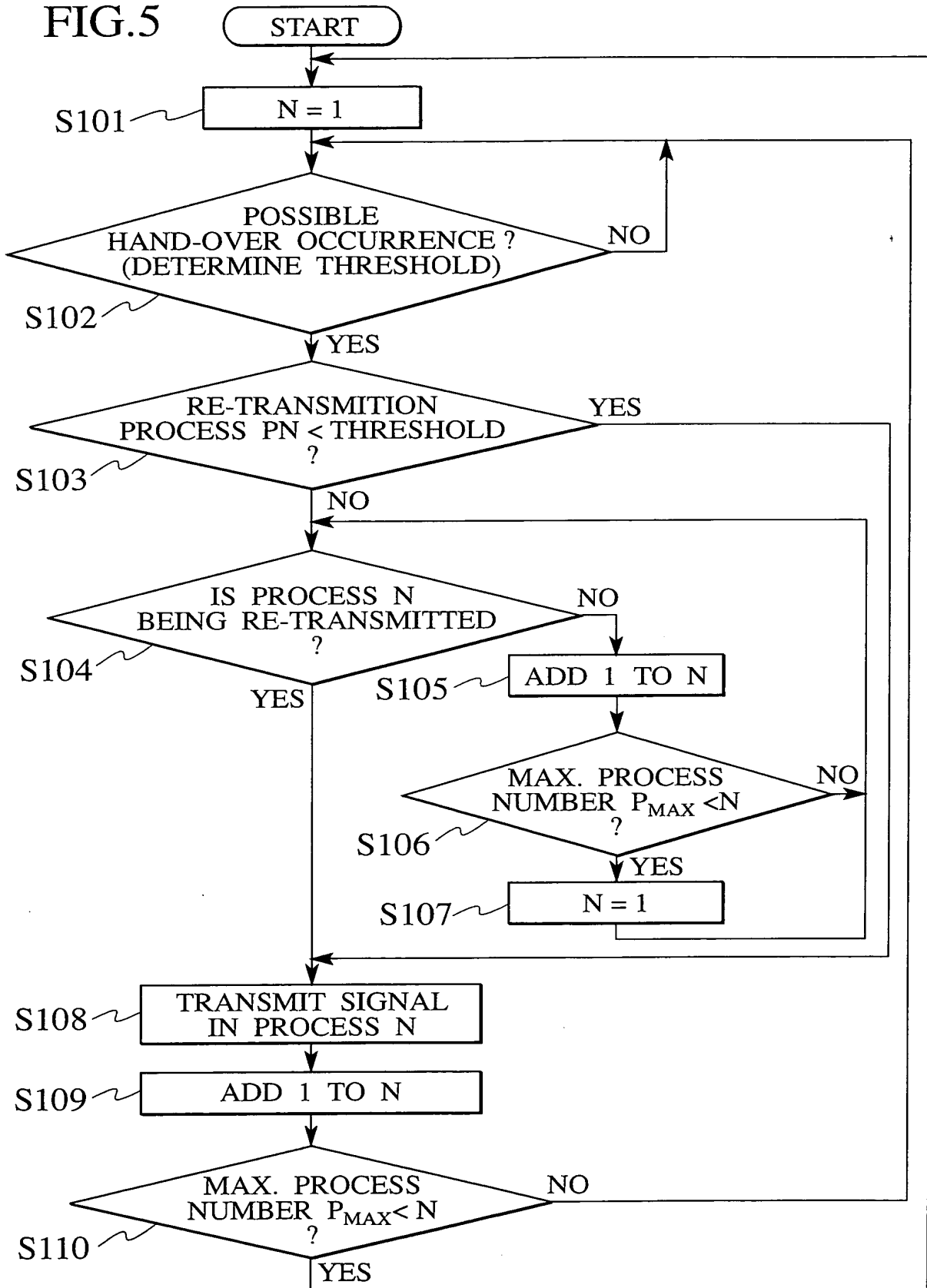
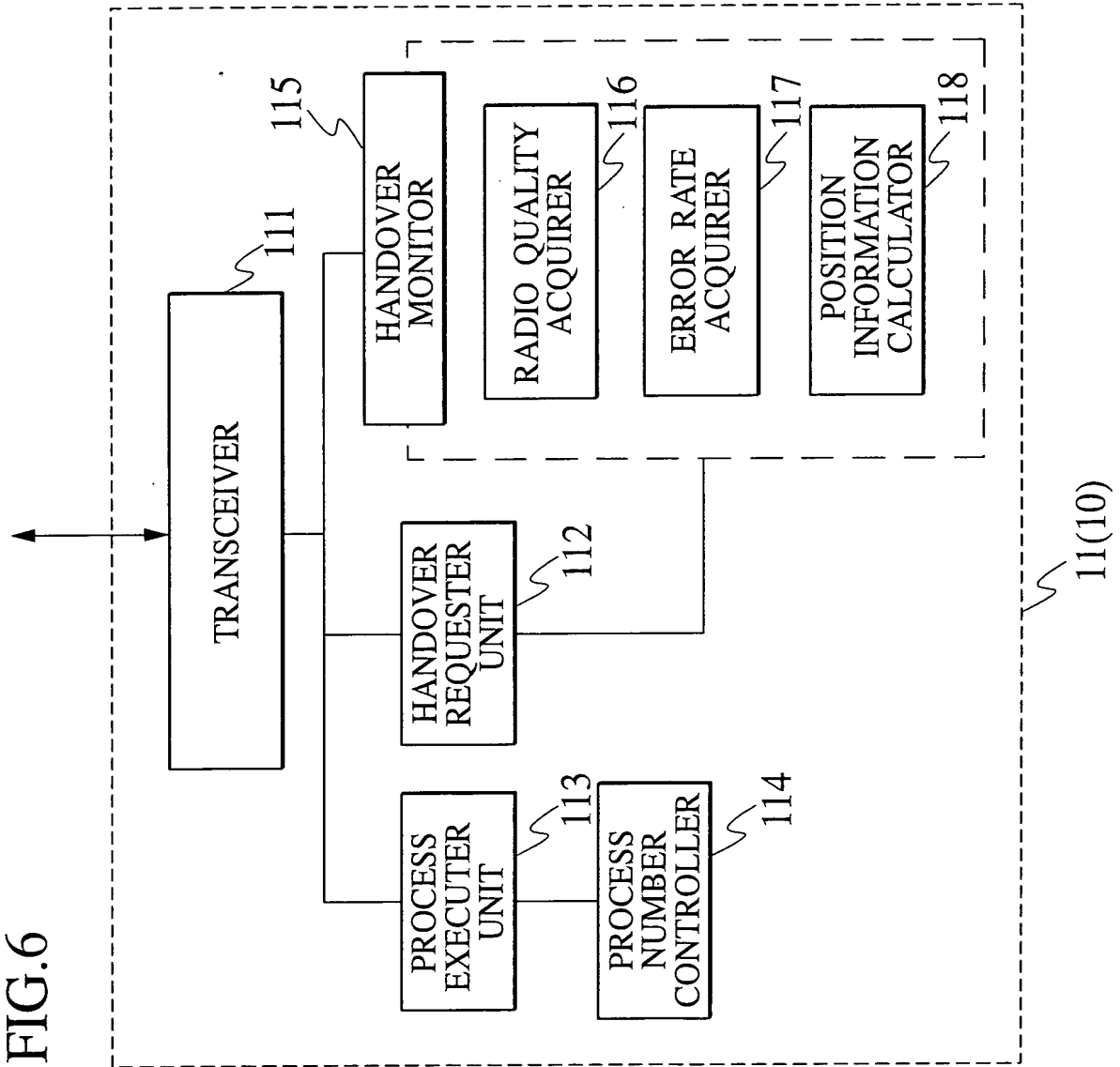


FIG. 6



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